

CLAIM LISTING

1. (Currently amended): A method comprising:
receiving a request for a Web page;
identifying an Active Server Page associated with the requested Web page,
wherein the Active Server Page includes a compiled user interface template
created using an Active Server Page Language;
executing the Active Server Page to generate the requested Web page; and
providing the requested Web page to a source of the request.
2. (original): A method as recited in claim 1 wherein the user interface
template has been compiled into a byte code format and the Active Server Page
contains the byte codes.
3. (original): A method as recited in claim 1 wherein the user interface
template contains HTML code.
4. (original): A method as recited in claim 1 wherein the user interface
template contains logic related to displaying information.

1 5. (original): A method as recited in claim 1 wherein the Active Server
2 Page includes a plurality of compiled user interface templates.

3
4 6. (original): One or more computer-readable memories containing a
5 computer program that is executable by a processor to perform the method recited
6 in claim 1.

7
8 7. (currently amended): A method comprising:
9 identifying a plurality of user interface templates created using an Active
10 Server Page Language and associated with a Web-based application;
11 compiling each of the plurality of user interface templates into a single file
12 containing a plurality of byte codes, wherein the byte codes are capable of being
13 executed by an execution engine; and
14 executing the plurality of byte codes when the Web-based application is
15 executed.

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17 8. (original): A method as recited in claim 7 wherein the plurality of
18 byte codes include callback codes that call into the Web-based application code.

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20 9. (original): A method as recited in claim 7 wherein the plurality of
21 byte codes are executed by an execution engine in a Web server.

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23 10. (original): A method as recited in claim 7 wherein the plurality of
24 byte codes are contained in an Active Server Page.
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1 **11.** (original): A method as recited in claim 7 wherein the byte codes
2 include logic related to displaying information.

3
4 **12.** (original): One or more computer-readable memories containing a
5 computer program that is executable by a processor to perform the method recited
6 in claim 7.

7
8 **13.** (original): A method comprising:
9 creating a plurality of user interface templates associated with a Web-based
10 application, wherein the plurality of user interface templates are created using an
11 Active Server Page Language;
12 compiling the plurality of user interface templates into a plurality of byte
13 codes; and
14 storing the plurality of byte codes associated with the plurality of user
15 interface templates in a single file, wherein the byte codes are capable of being
16 executed by an execution engine in a Web server.

17
18 **14.** (original): A method as recited in claim 13 further comprising
19 executing the plurality of byte codes when the Web-based application is executed.

20
21 **15.** (original): A method as recited in claim 13 wherein the plurality of
22 byte codes include callback codes that call into the Web-based application code.

1 16. (original): A method as recited in claim 13 further comprising
2 executing a portion of the plurality of byte codes when the Web-based application
3 is executed.

4
5 17. (original): One or more computer-readable memories containing a
6 computer program that is executable by a processor to perform the method recited
7 in claim 13.

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9 18. (currently amended): An apparatus comprising:
10 a processor and one or more computer-readable memories containing a
11 computer program that is executable by the processor to form:

12 an interface to receive requests for Web pages and to send responses
13 to the received requests; and

14 an execution engine coupled to the interface, wherein the execution
15 engine is configured:

16 to identify an Active Server Page associated with a request
17 for a Web page, wherein the Active Server Page includes a plurality
18 of user interface templates created using an Active Server Page
19 Language; and

20 to identify user interface template information contained in
21 the Active Server Page, wherein the execution engine is further
22 configured to execute the Active Server Page to generate the
23 requested Web page and to provide the requested Web page to a
24 source of the request.
25

1 **19.** (currently amended): An apparatus as recited in claim 18 wherein
2 the Active Server Page contains a plurality of byte codes associated with the a
3 plurality of user interface templates.

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5 **20.** (original): An apparatus as recited in claim 19 wherein the
6 execution engine executes the byte codes associated with the request.

7
8 **21.** (currently amended): An apparatus comprising:
9 means for identifying a plurality of user interface templates created using
10 an Active Server Page Language and associated with a Web-based application;
11 means for compiling each of the plurality of user interface templates into a
12 single file containing a plurality of byte codes, wherein the plurality of byte codes
13 are capable of being executed by an execution engine; and
14 means for executing at least a portion of the plurality of byte codes when
15 the Web-based application is executed.

16
17 **22.** (original): An apparatus as recited in claim 21 wherein the byte
18 codes are contained in an Active Server Page.

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20 **23.** (original): An apparatus as recited in claim 21 wherein the byte
21 codes include logic related to displaying information.

1 **24.** (original): One or more computer-readable media having stored
2 thereon a computer program that, when executed by one or more processors,
3 causes the one or more processors to:

4 create a plurality of user interface templates associated with a Web-based
5 application, wherein the plurality of user interface templates are created using an
6 Active Server Page Language;

7 compile the plurality of user interface templates into a plurality of byte
8 codes; and

9 store the plurality of byte codes in a single file, wherein the byte codes are
10 capable of being executed by a Web server.

11
12 **25.** (original): One or more computer-readable media as recited in
13 claim 24 wherein the one or more processors further execute at least a portion of
14 the byte codes when the Web-based application is executed.

15
16 **26.** (original): One or more computer-readable media as recited in
17 claim 24 wherein the plurality of byte codes include at least one callback code that
18 calls into the Web-based application code.